

*revised* February 26, 2001

**NATIONAL CANCER INSTITUTE**

**AGENDA**

**6<sup>th</sup> Joint Meeting of the  
BOARD OF SCIENTIFIC ADVISORS (BSA) and  
BOARD OF SCIENTIFIC COUNSELORS (BSC)**

**Building 31, C Wing, Conference Room 10  
9000 Rockville Pike  
Bethesda, Maryland**

**Monday, 5 March 2001 - 8:00 a.m. to 12:00 noon - Open to the Public**

**8:00 a.m. - 8:05 a.m.**

Call to Order and Opening Remarks

Dr. Appelbaum

**8:05 a.m. - 9:20 a.m.**

Report of the Director, NCI  
Award Presentations

Dr. Klausner

**9:20 a.m. - 9:55 a.m.**

Multiple Roles of IGF1 in the Carcinogenesis Process

Dr. Barrett

**9:55 a.m. - 10:30 a.m.**

The NCI Mouse Mammary Collective: Building Better  
Mouse Models Through Oncogenomics

Dr. Green

**10:30 a.m. - 10:50 a.m.**

Coffee Break

**10:50 a.m. - 11:25 a.m.**

Artificial Intelligence Algorithms and Proteomic  
Technology: Application to Early Diagnosis and  
Patient-Tailored Therapy

Dr. Liotta

**11:25 a.m. - 12:00 noon**

Diagnostic Classification of Cancers Using cDNA  
Microarrays and Artificial Neural Networks

Dr. Khan

**12:00 noon**

Adjournment of Joint BSA/BSC Session

**12:00 noon - Adjournment**

**INDIVIDUAL BOARD MEETINGS (SEE APPROPRIATE AGENDA(S))**

- C** BSA - Conference Room 10 (**Open**)
- C** Joint BSC Meeting - Conference Room 6 (**Closed**)\*

**\* ONLY RELEVANT STAFF CAN ATTEND BSC CLOSED SESSIONS.**

## Speakers

J. Carl Barrett, Ph.D.  
Director  
Division of Basic Sciences  
National Cancer Institute  
National Institutes of Health  
Building 31, Room 3A11  
31 Center Drive  
Bethesda, MD 20892

Jeffrey E. Green, M.D.  
Senior Investigator  
Head, Transgenic Oncogenesis Group  
Laboratory of Cell Regulation and Carcinogenesis  
National Cancer Institute  
National Institutes of Health  
Building 41, Room C619  
41 Library Drive  
Bethesda, MD 20892

Javed Khan, M.D.  
Principal Investigator  
Advanced Technology Center  
Pediatric Oncology Branch  
National Cancer Institute  
National Institutes of Health  
8717 Grovemont Circle  
Gaithersburg, MD 20877

Lance A. Liotta, M.D., Ph.D.  
Chief  
Laboratory of Pathology  
National Cancer Institute  
National Institutes of Health  
Building 10, Room 2A33  
9000 Rockville Pike  
Bethesda, MD

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## AGENDA

**17<sup>th</sup> Regular Meeting of the  
BOARD OF SCIENTIFIC ADVISORS  
National Cancer Institute  
Building 31, C Wing, Conference Room 10  
9000 Rockville Pike  
Bethesda, Maryland**

**March 5, 2001**

**12:35 p.m.- 1:45 p.m.**

Working Lunch -

- |   |  |                    |
|---|--|--------------------|
| C | Call to Order and Opening Remarks  | Dr. Appelbaum      |
| C | Consideration of November 16-17, 2000 Minutes                            |                    |
| < | <b><u>Confirmed Future Meeting Dates</u></b>                             |                    |
|   | June 25-26, 2001   | Monday, Tuesday    |
|   | November 13-14, 2001   | Tuesday, Wednesday |
|   | March 25-26, 2002  | Monday, Tuesday    |
|   | June 24-25, 2002   | Monday, Tuesday    |
|   | November 14-15, 2002   | Thursday, Friday   |
| C | Ongoing and New Business:  | Dr. Appelbaum      |
| < | BSA at National Meetings:  |                    |
|   | Oncology Nursing Society   |                    |
| < | Other Issues   |                    |
| C | Subcommittee on Training Report: Communicating<br>Training Opportunities | Dr. Young          |
| C | Discussion with the Director   |                    |

**1:45 p.m. - Adjournment**

**RFA\*/Coop. Agr.\*\* Concepts - Presented by NCI Program Staff**

**Division of Cancer Treatment and Diagnosis**

**1:45 p.m. - 2:45 p.m.**

- |  |             |
|--|-------------|
| Pilot Program for Underserved Medical Institutions | Dr. Coleman |
| Radiation Oncology Partnerships (RFA)              |             |

**2:45 p.m. - 3:00 p.m.**

Coffee Break

**Division of Cancer Prevention**

**3:00 p.m. - 4:00 p.m.**

Chemoprevention of Tobacco-Related Concerns  
in Former Smokers: Preclinical Studies (RFA/Coop. Agr.)

Dr. Steele

**4:00 p.m. - 5:00 p.m.**

Chemoprevention of Tobacco-Related Cancers  
in Former Smokers: Clinical Studies (RFA/Coop. Agr.)

Dr. Szabo

**5:00 p.m.**

Adjournment

\* Request for Application (RFA)

\*\* Cooperative Agreement (Coop. Agr.)